UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23460

7590

11/29/2006

LEYDIG VOIT & MAYER, LTD TWO PRUDENTIAL PLAZA, SUITE 4900 180 NORTH STETSON AVENUE CHICAGO, IL 60601-6731

EXA	MINER .
KIM, CHR	USTOPHER S
ART UNIT	PAPER NUMBER
3752	

DATE MAILED: 11/29/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735,365	12/12/2003	David Proulx JR.	225518	1813

TITLE OF INVENTION: SPRAYING SYSTEM WITH AUTOMATED NOZZLE CLEANING DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/28/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further cindicated unless correcte maintenance fee notification	form should be used for correspondence including below or directed others.	or tran g the l erwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC ders and notification a) specifying a new co	of morres	ON FEE (if requi naintenance fees w pondence address;	red). E vill be a and/or	locks 1 through 5 sh mailed to the current (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Ble	ock I for:	any change of address)	•	Fee(s	s) Transmittal. Thi rs. Each additiona	s certif I paper	cate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
LEYDIG VOIT	7590 11/29/ " & MAYER, LTI FIAL PLAZA, SUI" ETSON AVENUE 0601-6731)	000		I her	Cer	tificate	of Mailing or Transm	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
						···			(Depositor's name) (Signature)
							· ·		(Date)
APPLICATION NO.	FILING DATE		<u> </u>	FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/735,365	12/12/2003			David Proulx JR.				225518	1813
TITLE OF INVENTION:				······································					
APPLN. TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300		\$0		\$1700	02/28/2007
EXAMI	NER		ART UNIT	CLASS-SUBCLASS	; <u> </u>				
KIM, CHRIS			3752	239-110000					
Address form PTO/SB "Fee Address" indip PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ondence address (or Cha. /122) attached. cation (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identit in 37 CFR 3.11. Comp	nge of 'Indicaed. Use	Correspondence stion form e of a Customer E PRINTED ON	**	ip to mativ single or a attor ll be p or typ he pa	3 registered patently, a firm (having as a gent) and the namently or agents. If printed. e) e) ttent. If an assignussignment.	membes of upno nam	er a 2et is 3entified below, the do	ocument has been filed for
Please check the appropri	ate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual Co	rporati	on or other private gro	up entity Government
	re submitted: o small entity discount p of Copies		ed)	A check is enclos Payment by credi The Director is he	ed. it care	i. Form PTO-2038	is atta	equired fee(s) any def	,
5. Change in Entity State a. Applicant claims	us (from status indicated SMALL ENTITY statu		•	b. Applicant is no	long	er claiming SMAI	LL ENT	TITY status. Sœ 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	l Publication Fee (if requeecords of the United Sta	uired) v tes Pate	vill not be accepted ant and Trademark	d from anyone other th Office.	nan th	ne applicant; a regi	stered a	ittorney or agent; or the	e assignee or other party in
Authorized Signature						Date			
Typed or printed name									
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 Ciality is governed by 35 application form to the ons for reducing this but reginia 22313-1450. DO 3-1450.	FR 1.3 U.S.C. USPT den, sh	11. The informatic 122 and 37 CFR O. Time will vary lould be sent to the SEND FEES OR (on is required to obtain 1.14. This collection i depending upon the i e Chief Information O COMPLETED FORM	or reis esti indivi office IS TC	etain a benefit by to mated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	he publ ninutes mment Traden 5. SENI	ic which is to file (and to complete, including s on the amount of tin tark Office, U.S. Depa O TO: Commissioner f	by the USPTO to process) g gathering, preparing, and se you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/735,365 12/12/2003		David Proulx JR.	225518	1813		
23460	7590 11/29/2006		EXAMINER			
LEYDIG VOI	Γ & MAYER, LTD	KIM, CHRISTOPHER S				
TWO PRUDEN	TIAL PLAZA, SUITE 49	ART UNIT PAPER NUM				
180 NORTH ST CHICAGO, IL	ETSON AVENUE 60601-6731		3752 DATE MAILED: 11/29/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.